

Hydraulic Angle Roll • Section Bender



ERCOLIN

Hydraulic Downfeed Improves Productivity

FEATURES

- Universal tooling set included with each machine
- Forged roll shafts precision ground and fitted for maximum performance and minimal deflection
- Roll shafts supported with conical steel bearings on each side of A Frame
- Heavy duty structure and rigid components for high section modulus ratings
- Reinforced engineered mainframe design proven to outperform competitive models
- In-line direct drive roll shaft system 3-roll driven
- Uses CE50 tooling



Universal Tooling Set Included for Multiple Profiles



- Threaded roll shafts with micrometric flange adjustment helps eliminate spacer usage
- Touchpad controls with digital center roll positioning
- Control tower with low voltage controls and foot pedal
- Hydraulic machine with memory storage has eight (8) individual programs and unlimited passes
- Patented by Ercolina, simultaneous downfeed and roll movement minimizes deformation
- Optional anti-twist correction system required for angle iron "Leg In" applications
- Tie bar supports for each shaft included

CE60H3 Capacities & Specifications

Pipe (Max.)	3″ Sch. 10
Angle (Max.)	2½" x 2½" x 3%"
Tube (Max.)	3½" – .120 wall
Roll Shaft Diameter	50mm
Center Roll Positioning	Hydraulic 17.6 Tons
Shaft Speed	9 RPM
Universal Tooling (Included)	7″ O.D.
Programming	NC - Touchpad
Number of Programs	8
Distance between Shafts	15″
Operating Voltage	220V or 480V 3ph
Length, Width, Height	48" x 29" x 52"
Weight	1480 lbs.

All capacities based on mild grade materials; heavy wall and high tensile materials reduce machine capacity.



Spray Lubricant



Large Spiral Accessory





Radius & Degree Measuring Kit

POPULAR ACCESSORIES

23.5/16



Anti-Twist Device

Minimum Radius Guide Pages 88-89

Tooling Sets Pages 90-92

Accessories Pages 93-96

Ercolina Bending Application

Product Demonstrations Available on Website

NEED ADDITIONAL HELP? CONTACT ERCOLINA:

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